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PTO/SB/08A (08-00)

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Substitute for form 1449A/PTO

SEP 14 2001

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

of

Application Number	09/881,489
Filing Date	June 14, 2001
First Named Inventor	Gerhard Beckmann et al.
Group Art Unit	Not Yet Assigned
Examiner Name	Not Yet Assigned
Attorney Docket Number	107044-0011

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
Dug	1	4,673,624		Hockaday	6/16/87	
Dug	2	4,810,597		Kumagai et al.	3/7/89	
Dug	3	5,523,177		Kosek et al.	6/4/96	
Dug	4	5,573,866		Van Dine et al.	11/12/96	
Dug	5	5,599,638		Surampudi et al.	2/4/97	
Dug	6	5,631,099		Hockaday	5/20/97	
Dug	7	5,723,228		Okamoto	3/3/98	
Dug	8	5,759,712		Hockaday	6/2/98	
Dug	9	5,766,786		Fleck et al.	6/16/98	
Dug	10	5,773,162		Surampudi et al.	6/30/98	
Dug	11	5,795,668		Banerjee	8/18/98	
Dug	12	5,916,699		Thomas et al.	6/29/99	
Dug	13	5,945,231		Narayanan et al.	8/31/99	
Dug	14	5,992,008		Kindler	11/30/99	

FOREIGN PATENT DOCUMENTS

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Date
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4/15/03

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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Complete if Known <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td>09/881,489</td> </tr> <tr> <td>Filing Date</td> <td>June 14, 2001</td> </tr> <tr> <td>First Named Inventor</td> <td>Gerhard Beckmann et al.</td> </tr> <tr> <td>Group Art Unit</td> <td>Not Yet Assigned</td> </tr> <tr> <td>Examiner Name</td> <td>Not Yet Assigned</td> </tr> <tr> <td>Attorney Docket Number</td> <td>107044-0011</td> </tr> </table>		Application Number	09/881,489	Filing Date	June 14, 2001	First Named Inventor	Gerhard Beckmann et al.	Group Art Unit	Not Yet Assigned	Examiner Name	Not Yet Assigned	Attorney Docket Number	107044-0011
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OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
only	1	"Fuel Cell", 1992 Fuel Cell Seminar, Program and Abstracts, pp. 233-236, 461-464	
only	2	"Miniaturized Fuel Cells for Portable Power", Helen L. Maynard and Jeremy P. Meyers, Lucent Technologies, 2000.	
only	3	"Pocket-size PEMs", Paul Sharke, Mechanical Engineering.	
only	4	"Polymer Electrolyte Fuel Cells as Potential Power Sources for Portable Electronic Devices", Shinschon Gottesfeld and Mahlon S. Wilson, pp. 487-517.	

Examiner Signature		Date Considered	4/15/03
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**SUPPLEMENTAL
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet	1	of	1
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Complete if Known

Application Number	09/881,489
Filing Date	June 14, 2001
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2 of 2

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OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

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Day	1	International Search Report for International Application No. PCT/US02/17980, Filed June 7, 2002, all pages.	
Day	2	Ren, Xiaoming et al., METHANOL CROSS-OVER IN DIRECT METHANOL FUEL CELLS, Electronic and Electrochemical Materials and Devices, MST-11, MS-D429, Los Alamos, NM, pp. 284-293.	

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Debra J. A.

Date
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